## **EAST Search History**

## **EAST Search History (Prior Art)**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S112	4	(("20030183327") or ("6354426")).PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/12/03 15:51
S113	7	("4708760"   "4769100"   "5399393"   "5415554"   "5965083"   "5968614"   "6001198").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/12/03 15:54
S114	13	("3277224"   "3378888"   "3642416"   "3737498"   "3898315"   "3986809"   "4030871"   "4666394"   "4736981"   "4904508"). PN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/12/03 15:54
S115	5	("4180075"   "4465915"   "4511426"   "5461770"   "5792290").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/12/03 15:54
S116	2	("6001198").URPN.	USPAT	OR	ON	2009/12/03 15:54
S117	20	("3925650"   "4114136"   "4953147"   "4977853"   "5043927"   "5062298"   "5142648"   "5175018"   "5356334"   "5448503"   "5504695"   "5634975"   "5847963"   "5959211"   "5974886"   "6001198"   "6067509"   "6071346"   "6128081"   "6226568"). PN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/12/03 15:54
S118	3	("6484121").URPN.	USPAT	OR	ON	2009/12/03 15:54
S119	0	("6514371").URPN.	USPAT	OR	ON	2009/12/03 15:54
S120	0	("6514371").URPN.	USPAT	OR	ON	2009/12/03 15:54
S121	1	wo near2 "9943909"	USPAT	OR	ON	2009/12/03 15:54
S122	3	wo near2 "9943909"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/03 15:54

S123	9	michael near2 titze	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/03 15:54
S124	233149	(paint with film) robot	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/03 15:54
S125	52092	(paint with film) androbot	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/03 15:54
S126	543	(paint with film) and robot	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/03 15:54
S127	105	(paint with film) and robot and ((release or carrier or support) with (film or sheet or paper or layer or web))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/03 15:54
S128	1	(paint with film) and (vacuum with gripper) and ((release or carrier or support) with (film or sheet or paper or layer or web))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/03 15:54
S129	19	(paint with film) and (vacuum with holder) and ((release or carrier or support) with (film or sheet or paper or layer or web))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/03 15:54
S130	16	(paint with sheet) and (vacuum with holder) and ((release or carrier or support) with (film or sheet or paper or layer or web))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/03 15:54

S131	547	((paint\$3 or color\$4) with (film or sheet or layer)) and (vacuum with holder) and ((release or carrier or support) with (film or sheet or paper or layer or web))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/03 15:54
S132	31179	((paint\$3 or color\$4) with (film or sheet or layer)) and (vacuum) and ((release or carrier or support) with (film or sheet or paper or layer or web))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/03 15:54
S133	15797	((paint\$3 or color\$4) with (film or sheet or layer)) and (vacuum) and ((release or carrier or support) with (film or sheet or paper or layer or web)) and adhesive	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/03 15:54
S134	6592	((paint\$3 or color\$4) with (film or sheet or layer)) and (vacuum) and (((release or carrier or support) with (film or sheet or paper or layer or web)) same adhesive)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/03 15:54
S135	106	(((paint\$3 or color\$4) with (film or sheet or layer)) and (vacuum) and (((release or carrier or support) with (film or sheet or paper or layer or web)) same adhesive) and robot	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/03 15:54
S136	75	((paint\$3 or color\$4) with (film or sheet or layer)) and (stack\$4) and (((release or carrier or support) with (film or sheet or paper or layer or web)) same adhesive) and robot	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/03 15:54
S137	4236	((paint\$3 or color\$4) with (film or sheet or layer)) and (stack\$4) and (((release or carrier or support) with (film or sheet or paper or layer or web)) same adhesive)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/03 15:54

S138	986	(((paint\$3 or color\$4) with (film or sheet or layer)) same (stack\$4)) and (((release or carrier or support) with (film or sheet or paper or layer or web)) same adhesive)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/03 15:54
S139	79	((((lacquer) with (film or sheet or layer)) same (stack\$4)) and (((release or carrier or support) with (film or sheet or paper or layer or web)) same adhesive)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/03 15:54
S140	112	((((lacquer) with (film or sheet or layer)) same (stack\$4) same (cut\$4))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/03 15:54
S141	32	((((lacquer) with (film or sheet or layer)) same ((stack\$4) with (cut\$4)))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/03 15:54
S142	89	((((lacquer or paint) with (film or sheet or layer)) same ((stack\$4) with (cut \$4)))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/03 15:54
S143	7248	(((lacquer or paint) with (film or sheet or layer)) same (cut\$4))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/03 15:54
S144	705	(((lacquer or paint) with (film or sheet or layer)) same (cut\$4)) and stack \$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/03 15:54
S145	516	((((lacquer or paint) with (film or sheet)) same (cut \$4)) and stack\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/03 15:54

S146	3	wo near2 "9943909"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/03 15:54
S147	7	("4708760"   "4769100"   "5399393"   "5415554"   "5965083"   "5968614"   "6001198").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/12/03 15:54
S148	5	("5968614").URPN.	USPAT	OR	ON	2009/12/03 15:54
S149	0	("6514371").URPN.	USPAT	OR	ON	2009/12/03 15:54
S150	3096	(adhesive with (film or sheet or tape)) same (decoration or decorative)	USPAT	OR	ON	2009/12/03 15:54
S151	1564	((adhesive with (film or sheet or tape)) same (decoration or decorative)) and ((release or carrier or protective) with (sheet or film or paper or liner))	USPAT	OR	ON	2009/12/03 15:54
S152	54	((adhesive with (film or sheet or tape)) same (decoration or decorative)) and (((release or carrier or protective) with (sheet or film or paper or liner)) with (projection or protrusion or extension))	USPAT	OR	ON	2009/12/03 15:54
S153	1	((adhesive with (film or sheet or tape)) same (decoration or decorative)) and (((release or carrier or protective) with (sheet or film or paper or liner)) with (projection or protrusion or extension)) same (grip\$4 or grab\$4)	USPAT	OR	ON	2009/12/03 15:54
S154	34	((adhesive with (film or sheet or tape)) same (decoration or decorative)) and (((release or carrier or protective) with (sheet or film or paper or liner))) same (grip\$4 or grab\$4)	USPAT	OR	ON	2009/12/03 15:54

S155	99	((adhesive with (film or sheet or tape)) same (decoration or decorative)) and (((release or carrier or protective) with (sheet or film or paper or liner))) same (grip\$4 or grab\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/03 15:54
S156	2361	(adhesive with (film or sheet or tape)) and (((release or carrier or protective) with (sheet or film or paper or liner)) same (grip\$4 or grab\$4))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/03 15:54
S157	353	(adhesive with (film or sheet or tape)) and (((release or carrier or protective) with (sheet or film or paper or liner)) same (grip\$4 or grab\$4)) and (paint or decorative or decoration)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/03 15:54
S158	1	2006-551691.NRAN.	DERWENT	OR	ON	2009/12/03 15:54
S159	29	(adhesive with (film or sheet or tape)) and (((release or carrier or protective) with (sheet or film or paper or liner)) same ((grip\$4 or grab\$4) with (vacuum or suction or suck))) and (paint or decorative or decoration)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/03 15:54
S160	139	(adhesive with (film or sheet or tape)) and (((release or carrier or protective) with (sheet or film or paper or liner)) same ((grip\$4 or grab\$4) with (vacuum or suction or suck)))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/03 15:54
S161	5	("4180075"   "4465915"   "4511426"   "5461770"   "5792290").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/12/03 15:54
S162	2	("6001198").URPN.	USPAT	OR	ON	2009/12/03 15:54

S163	20	("3925650"   "4114136"   "4953147"   "4977853"   "5043927"   "5062298"   "5142648"   "5175018"   "5356334"   "5448503"   "5504695"   "5634975"   "5847963"   "5959211"   "5974886"   "6001198"   "6067509"   "6071346"   "6128081"   "6226568"). PN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/12/03 15:54
S164	8	(adhesive with (film or sheet)) and (((release or carrier or protective) with (paper or liner)) same ((gripper or grabber) with (vacuum or suction or suck)))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/03 15:54
S165	74	(((release or carrier or protective) with (paper or liner)) same ((gripper or grabber) with (vacuum or suction or suck)))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/03 15:54
S166	3	(((liner) same ((gripper or grabber) with (vacuum or suction or suck))) same (tab or extension or projection))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/03 15:54
S167	21	((adhesive with (film or sheet or tape)) and (((release or carrier or protective) with (sheet or film or paper or liner)) same ((grip\$4 or grab\$4) with (vacuum or suction or suck))) same (tab or extension or projection))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/03 15:54
S168	85	((adhesive with (film or sheet or tape)) and (((release or carrier or protective) with (sheet or film or paper or liner)) same ((grip\$4 or grab\$4) with (vacuum or suction or suck))) same (peel\$4 or strip\$4 or remov\$4))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/03 15:54

S169	37	((adhesive with (film or sheet or tape)) and (((release or carrier or protective) with (sheet or film or paper or liner)) same ((grip\$4 or grab\$4) with (vacuum or suction or suck))) with (peel\$4 or strip\$4 or remov\$4))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/03 15:54
S170	2650	(((release or carrier or protective) with (sheet or film or paper or liner)) same ((grip\$4 or grab\$4) with (peel\$4 or strip\$4 or remov\$4)))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/03 15:54
S171	998	(((release or carrier or protective) with (sheet or film or paper or liner)) same ((grip\$4 or grab\$4) with (peel\$4 or strip\$4 or remov\$4))) and (adhesive with (film or sheet or tape))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/03 15:54
S172	96	(((release or carrier or protective) with (sheet or film or paper or liner)) same ((gripper or grabber) with (peel\$4 or strip\$4 or remov\$4))) and (adhesive with (film or sheet or tape))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/03 15:54
S173	14	(((release or carrier or protective) with (sheet or film or paper or liner)) same ((gripper or grabber) with (tool or device) with (peel\$4 or strip\$4 or remov\$4))) and (adhesive with (film or sheet or tape))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/03 15:54
S174	61	(((release or carrier or protective) with (sheet or film or paper or liner)) same ((gripper or gripping or grabbing or grabber) with (tool or device) with (peel\$4 or strip\$4 or remov\$4))) and (adhesive with (film or sheet or tape))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/03 15:54
S175	7	("3404057"   "3451872"   "3996127"   "4183751"   "4631110").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/12/03 15:54

S176	19	("4685991").URPN.	USPAT	OR	ON	2009/12/03 15:54
S177	7	(("5645669") or ("6220331") or ("4927479")).PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/12/03 15:54
S178	13	("3625799"   "3654038"   "3765992"   "3892618"   "3895989"   "3963557"   "4003780"   "4181559"   "4317694"   "4925521"   "5429576"   "5779830"   "6022443").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/12/03 15:54
S179	1	("6220331").URPN.	USPAT	OR	ON	2009/12/03 15:54
S180	11	((adhesive with (film or sheet or tape)) same (decoration or decorative)) and (((release or carrier or protective) with (sheet or film or paper or liner))) same (wip\$4 with pressure)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/03 15:54
S181	1	((adhesive with (film or sheet or tape)) same (decoration or decorative)) and (((release or carrier or protective) with (sheet or film or paper or liner))) same (squeegee with wip \$4 with pressure)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/03 15:54
S182	2	((adhesive with (film or sheet or tape)) same (decoration or decorative)) and (squeegee with wip\$4 with pressure)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/03 15:54
S183	5	(adhesive with (film or sheet or tape)) and (squeegee with wip\$4 with pressure)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/03 15:54
S184	14	(adhesive with (film or sheet or tape)) and (squeegee with wip\$4 with force)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/03 15:54

S185	0	(adhesive with (film or sheet or tape)) and (squeegee with wip\$4 with force with "N/cm")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/03 15:54
S186	2	(adhesive with (film or sheet or tape)) and (wip \$4 with force with "N/ cm")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/03 15:54
S187	4	(adhesive with (film or sheet or tape)) and (wip \$4 with (force or pressure) with "N/cm")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/03 15:54
S188	6	(wip\$4 with (force or pressure) with "N/cm")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/03 15:54
S189	0	(wip\$4 with (force or pressure) with "Mpa/cm")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/03 15:54
S190	4527	(wip\$4 with (force or pressure)) and adhesive	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/03 15:54
S191	722	(((wip\$4 with (force or pressure)) same (roller or squeegee))) and adhesive	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/03 15:54
S192	0	(((wip\$4 with (force or pressure)) same (roller or squeegee))) same (N/cm) and adhesive	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/03 15:54
S193	137	(((wip\$4 with (force or pressure)) same (roller or squeegee))) same (N or newton) and adhesive	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/03 15:54

S194	1	2006-551691.NRAN.	DERWENT	OR	ON	2009/12/03 15:54
S195	6	dinne near2 erlend	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/12/03 15:54
S196	3018	(release with (paper or liner or sheet) with (extended or extending or project or projecting))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/12/03 15:54
S197	424	(release with (paper or liner or sheet) with (extended or extending or project or projecting)) same beyond	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/12/03 15:54
S198	53	uwe near2 habisreitinger	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/12/03 15:54
S199	50	bernhard near2 nordmann	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/12/03 15:54
S200	2085	156/247.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/12/03 15:54
S201	1626	156/229.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/12/03 15:54
S202	1157	156/249.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/12/03 15:54
S203	902	156/251.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/12/03 15:54
S204	1169	156/252.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/12/03 15:54
S205	1754	156/230.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/12/03 15:54
S206	355	156/231.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/12/03 15:54
S207	205	156/232.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/12/03 15:54
S208	583	156/233.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/12/03 15:54
S209	639	156/234.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/12/03 15:54

S210	889	156/235.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/12/03 15:54
S211	222	156/237.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/12/03 15:54
S212	599	156/238.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/12/03 15:54
S213	430	156/239.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/12/03 15:54
S214	1142	156/240.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/12/03 15:54
S215	475	156/241.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/12/03 15:54
S216	1969	156/344.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/12/03 15:54
S217	610	156/540.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/12/03 15:54
S218	1443	156/584.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/12/03 15:54
S220	12	(("20030183327") or ("6001198") or ("7459051") or ("6528109") or ("5716262") or ("5828637")).PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/12/03 16:17
S221	1	De near2 "102007041423"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/12/03 16:18
S222	13013	((((release or protective or carrier) with (paper or liner or sheet or film or layer or web)) same (tab or projection)) and ((remov\$4 or separat\$4 or strip\$4) with (release or carrier or protective))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/03 17:07

S223	1454	(((release or protective or carrier) with (paper or liner or sheet or film or layer or web)) same (tab or projection)) and (((remov\$4 or separat\$4 or strip\$4) with (release or carrier or protective)) with (gripper or roller or roll))	USPAT; USOCR;	OR	ON	2009/12/03 17:08
S224	368	(paint with film) with frame	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/03 17:08
S225	9	(("5733410") or ("4927479") or ("6220331") or ("5645669")).PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/12/03 17:10
S226	20	("4927479").URPN.	USPAT	OR	ON	2009/12/03 17:10

## **EAST Search History (Interference)**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S227	59300	(paint with film) robot	USPAT; UPAD	OR	ON	2009/12/03 16:52
S228	268	(paint with film) and robot	USPAT; UPAD	OR	ON	2009/12/03 16:52
S229	48	(paint with film) and robot and ((release or carrier or support) with (film or sheet or paper or layer or web))	USPAT; UPAD	OR	ON	2009/12/03 16:52
S230	0	(paint with film) and (vacuum with gripper) and ((release or carrier or support) with (film or sheet or paper or layer or web))	USPAT; UPAD	OR	ON	2009/12/03 16:52
S231	7	(paint with sheet) and (vacuum with holder) and ((release or carrier or support) with (film or sheet or paper or layer or web))	USPAT; UPAD	OR	ON	2009/12/03 16:53

S232	270	((paint\$3 or color\$4) with (film or sheet or layer)) and (vacuum with holder) and ((release or carrier or support) with (film or sheet or paper or layer or web))	USPAT; UPAD	OR	ON	2009/12/03 16:53
S233	16524	((paint\$3 or color\$4) with (film or sheet or layer)) and (vacuum) and ((release or carrier or support) with (film or sheet or paper or layer or web))	USPAT; UPAD	OR	ON	2009/12/03 16:53
S234	8051	((paint\$3 or color\$4) with (film or sheet or layer)) and (vacuum) and ((release or carrier or support) with (film or sheet or paper or layer or web)) and adhesive	USPAT; UPAD	OR	ON	2009/12/03 16:53
S235	3501	((paint\$3 or color\$4) with (film or sheet or layer)) and (vacuum) and (((release or carrier or support) with (film or sheet or paper or layer or web)) same adhesive)	USPAT; UPAD	OR	ON	2009/12/03 16:53
S236	45	((paint\$3 or color\$4) with (film or sheet or layer)) and (vacuum) and (((release or carrier or support) with (film or sheet or paper or layer or web)) same adhesive) and robot	USPAT; UPAD	OR	ON	2009/12/03 16:54
S237	26	((paint\$3 or color\$4) with (film or sheet or layer)) and (stack\$4) and (((release or carrier or support) with (film or sheet or paper or layer or web)) same adhesive) and robot	USPAT; UPAD	OR	ON	2009/12/03 16:54
S238	2028	((paint\$3 or color\$4) with (film or sheet or layer)) and (stack\$4) and (((release or carrier or support) with (film or sheet or paper or layer or web)) same adhesive)	USPAT; UPAD	OR	ON	2009/12/03 16:54

S239	441	(((paint\$3 or color\$4) with (film or sheet or layer)) same (stack\$4)) and (((release or carrier or support) with (film or sheet or paper or layer or web)) same adhesive)	USPAT; UPAD	OR	ON	2009/12/03 16:54
S240	16	(((lacquer) with (film or sheet or layer)) same (stack\$4)) and (((release or carrier or support) with (film or sheet or paper or layer or web)) same adhesive)	USPAT; UPAD	OR	ON	2009/12/03 16:54
S241	16	(((lacquer) with (film or sheet or layer)) same (stack\$4) same (cut\$4))	USPAT; UPAD	OR	ON	2009/12/03 16:54
S242	2	(((lacquer) with (film or sheet or layer)) same ((stack\$4) with (cut \$4)))	USPAT; UPAD	OR	ON	2009/12/03 16:55
S243	2	(((lacquer) with (film or sheet or layer)) same ((stack\$4) with (cut \$4)))	USPAT; UPAD	OR	ON	2009/12/03 16:55
S244	20	(((lacquer or paint) with (film or sheet or layer)) same ((stack\$4) with (cut\$4)))	USPAT; UPAD	OR	ON	2009/12/03 16:55
S245	2164	(((lacquer or paint) with (film or sheet or layer)) same (cut\$4))	USPAT; UPAD	OR	ON	2009/12/03 16:56
S246	266	(((lacquer or paint) with (film or sheet or layer)) same (cut\$4)) and stack \$4	USPAT; UPAD	OR	ON	2009/12/03 16:56
S247	3236	(adhesive with (film or sheet or tape)) same (decoration or decorative)	USPAT; UPAD	OR	ON	2009/12/03 16:56
S248	1620	((adhesive with (film or sheet or tape)) same (decoration or decorative)) and ((release or carrier or protective) with (sheet or film or paper or liner))	USPAT; UPAD	OR	ON	2009/12/03 16:57

S249	55	((adhesive with (film or sheet or tape)) same (decoration or decorative)) and (((release or carrier or protective) with (sheet or film or paper or liner)) with (projection or protrusion or extension))	USPAT; UPAD	OR	ON	2009/12/03 16:57
S250	1	((adhesive with (film or sheet or tape)) same (decoration or decorative)) and (((release or carrier or protective) with (sheet or film or paper or liner)) with (projection or protrusion or extension)) same (grip \$4 or grab\$4)	USPAT; UPAD	OR	ON	2009/12/03 16:57
S251	35	((adhesive with (film or sheet or tape)) same (decoration or decorative)) and (((release or carrier or protective) with (sheet or film or paper or liner))) same (grip\$4 or grab\$4)	USPAT; UPAD	OR	ON	2009/12/03 16:57
S252	35	((adhesive with (film or sheet or tape)) same (decoration or decorative)) and (((release or carrier or protective) with (sheet or film or paper or liner))) same (grip\$4 or grab\$4)	USPAT; UPAD	OR	ON	2009/12/03 16:57
S253	1029	(adhesive with (film or sheet or tape)) and (((release or carrier or protective) with (sheet or film or paper or liner)) same (grip\$4 or grab\$4))	USPAT; UPAD	OR	ON	2009/12/03 16:57
S254	161	(adhesive with (film or sheet or tape)) and (((release or carrier or protective) with (sheet or film or paper or liner)) same (grip\$4 or grab\$4)) and (paint or decorative or decoration)	USPAT; UPAD	OR	ON	2009/12/03 16:57

S255	13	(adhesive with (film or sheet or tape)) and (((release or carrier or protective) with (sheet or film or paper or liner)) same ((grip\$4 or grab\$4) with (vacuum or suction or suck))) and (paint or decorative or decoration)	USPAT; UPAD	OR	ON	2009/12/03 16:58
S256	56	(adhesive with (film or sheet or tape)) and (((release or carrier or protective) with (sheet or film or paper or liner)) same ((grip\$4 or grab\$4) with (vacuum or suction or suck)))	USPAT; UPAD	OR	ON	2009/12/03 16:58
S257	3	(adhesive with (film or sheet)) and (((release or carrier or protective) with (paper or liner)) same ((gripper or grabber) with (vacuum or suction or suck)))	USPAT; UPAD	OR	ON	2009/12/03 16:58
S258	26	((((release or carrier or protective) with (paper or liner)) same ((gripper or grabber) with (vacuum or suction or suck)))	USPAT; UPAD	OR	ON	2009/12/03 16:58
S259	0	(((liner) same ((gripper or grabber) with (vacuum or suction or suck))) same (tab or extension or projection))	USPAT; UPAD	OR	ON	2009/12/03 16:58
S260	4	((adhesive with (film or sheet or tape)) and (((release or carrier or protective) with (sheet or film or paper or liner)) same ((grip\$4 or grab\$4) with (vacuum or suction or suck))) same (tab or extension or projection))	USPAT; UPAD	OR	ON	2009/12/03 16:58

S261	28	((adhesive with (film or sheet or tape)) and (((release or carrier or protective) with (sheet or film or paper or liner)) same ((grip\$4 or grab\$4) with (vacuum or suction or suck))) same (peel\$4 or strip\$4 or remov\$4))	USPAT; UPAD	OR	ON	2009/12/03 16:59
S262	11	((adhesive with (film or sheet or tape)) and (((release or carrier or protective) with (sheet or film or paper or liner)) same ((grip\$4 or grab\$4) with (vacuum or suction or suck))) with (peel\$4 or strip\$4 or remov\$4))	USPAT; UPAD	OR	ON	2009/12/03 16:59
S263	846	((((release or carrier or protective) with (sheet or film or paper or liner)) same ((grip\$4 or grab\$4) with (peel\$4 or strip\$4 or remov\$4)))	USPAT; UPAD	OR	ON	2009/12/03 16:59
S264	460	(((release or carrier or protective) with (sheet or film or paper or liner)) same ((grip\$4 or grab\$4) with (peel\$4 or strip\$4 or remov\$4))) and (adhesive with (film or sheet or tape))	USPAT; UPAD	OR	ON	2009/12/03 16:59
S265	36	(((release or carrier or protective) with (sheet or film or paper or liner)) same ((gripper or grabber) with (peel\$4 or strip\$4 or remov\$4))) and (adhesive with (film or sheet or tape))	USPAT; UPAD	OR	ON	2009/12/03 17:00
S266	4	(((release or carrier or protective) with (sheet or film or paper or liner)) same ((gripper or grabber) with (tool or device) with (peel\$4 or strip\$4 or remov\$4))) and (adhesive with (film or sheet or tape))	USPAT; UPAD	OR	ON	2009/12/03 17:00

S267	24	(((release or carrier or protective) with (sheet or film or paper or liner)) same ((gripper or gripping or grabbing or grabber) with (tool or device) with (peel\$4 or strip\$4 or remov\$4))) and (adhesive with (film or sheet or tape))	USPAT; UPAD	OR	ON	2009/12/03 17:00
S268	4	((adhesive with (film or sheet or tape)) same (decoration or decorative)) and (((release or carrier or protective) with (sheet or film or paper or liner))) same (wip\$4 with pressure)	USPAT; UPAD	OR	ON	2009/12/03 17:00
S269	1	((adhesive with (film or sheet or tape)) same (decoration or decorative)) and (((release or carrier or protective) with (sheet or film or paper or liner))) same (squeegee with wip\$4 with pressure)	USPAT; UPAD	OR	ON	2009/12/03 17:00
S270	2	((adhesive with (film or sheet or tape)) same (decoration or decorative)) and (squeegee with wip\$4 with pressure)	USPAT; UPAD	OR	ON	2009/12/03 17:00
S271	5	(adhesive with (film or sheet or tape)) and (squeegee with wip\$4 with pressure)	USPAT; UPAD	OR	ON	2009/12/03 17:00
S272	10	(adhesive with (film or sheet or tape)) and (squeegee with wip\$4 with force)	USPAT; UPAD	OR	ON	2009/12/03 17:01
S273	1	(adhesive with (film or sheet or tape)) and (wip \$4 with force with "N/ cm")	USPAT; UPAD	OR	ON	2009/12/03 17:01
S274	2	(adhesive with (film or sheet or tape)) and (wip \$4 with (force or pressure) with "N/cm")	USPAT; UPAD	OR	ON	2009/12/03 17:01
S275	3	(wip\$4 with (force or pressure) with "N/cm")	USPAT; UPAD	OR	ON	2009/12/03 17:01

S276	1794	(release with (paper or liner or sheet) with (extended or extending or project or projecting))	USPAT; UPAD	OR	ON	2009/12/03 17:02
S277	288	(release with (paper or liner or sheet) with (extended or extending or project or projecting)) same beyond	USPAT; UPAD	OR	ON	2009/12/03 17:02
S278	1606	156/247.ccls.	USPAT; UPAD	OR	ON	2009/12/03 17:02
S279	1324	156/229.ccls.	USPAT; UPAD	OR	ON	2009/12/03 17:02
S280	919	156/249.ccls.	USPAT; UPAD	OR	ON	2009/12/03 17:02
S281	769	156/251.ccls.	USPAT; UPAD	OR	ON	2009/12/03 17:02
S282	994	156/252.ccls.	USPAT; UPAD	OR	ON	2009/12/03 17:03
S283	1208	156/230.ccls.	USPAT; UPAD	OR	ON	2009/12/03 17:03
S284	302	156/231.ccls.	USPAT; UPAD	OR	ON	2009/12/03 17:03
S285	172	156/232.ccls.	USPAT; UPAD	OR	ON	2009/12/03 17:03
S286	448	156/233.ccls.	USPAT; UPAD	OR	ON	2009/12/03 17:03
S287	506	156/234.ccls.	USPAT; UPAD	OR	ON	2009/12/03 17:03
S288	757	156/235.ccls.	USPAT; UPAD	OR	ON	2009/12/03 17:03
S289	187	156/237.ccls.	USPAT; UPAD	OR	ON	2009/12/03 17:04
S290	478	156/238.ccls.	USPAT; UPAD	OR	ON	2009/12/03 17:04
S291	370	156/239.ccls.	USPAT; UPAD	OR	ON	2009/12/03 17:04
S292	925	156/240.ccls.	USPAT; UPAD	OR	ON	2009/12/03 17:04
S293	393	156/241.ccls.	USPAT; UPAD	OR	ON	2009/12/03 17:04
S294	1469	156/344.ccls.	USPAT; UPAD	OR	ON	2009/12/03 17:04
S295	482	156/540.ccls.	USPAT; UPAD	OR	ON	2009/12/03 17:04
S296	1101	156/584.ccls.	USPAT; UPAD	OR	ON	2009/12/03 17:04

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